S E C R E T

T/VIII/M-2
3 November 1964

U N I T E D   S T A T E S   I N T E L L I G E N C E   B O A R D

COMMITTEE ON DOCUMENTATION

Task Team VIII - Photo Chip

Minutes of Second Session, October 20, 21 and 22

Chairman

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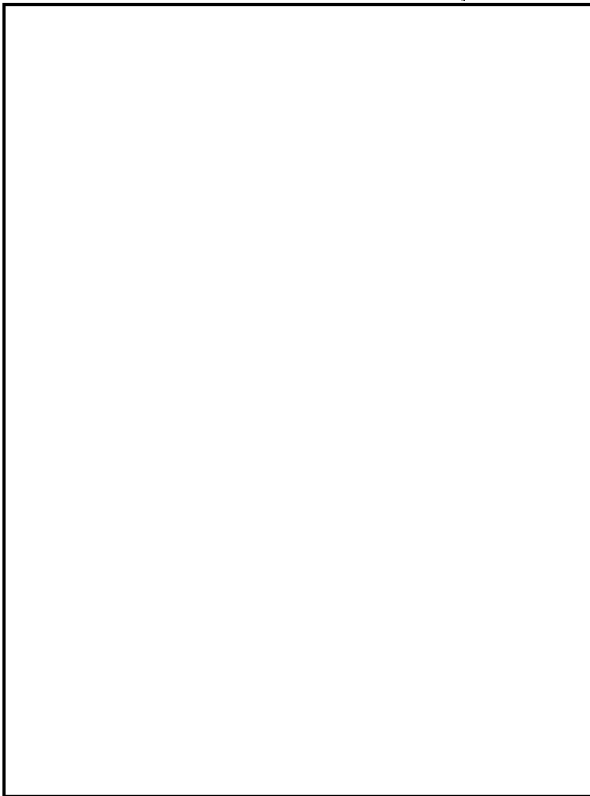
1. The Chairman opened the session by calling attention to the minutes of the October 1 and 2 meetings, and by setting forth the following aims of this session:

    a. to review and ammend the DRAFT terms of reference so that they could be submitted to CODIB as soon as possible,

Group I
Excluded from automatic
downgrading and
declassification.

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b. to assign problems to small working groups for
initial response to selected terms,

c. to produce draft responses to selected terms
and to distribute these to the Task Team membership for
review and comment of the next meeting.

2. Two teams were set up to explore separately the tactical and
strategic intelligence requirements for photographic information, and for
Photo Chips, at the National, Departmental and Operational levels.

3. A discussion of considerable vigor and scope ensued, whereafter it
was agreed that the Photo Chip inquiry should be undertaken initially in the
broadest possible context that was most feasible and fruitful, and that from
the insights gained from these broad beginnings the inquiry should take its
subsequent direction and the eventual report should take its form and focus.
It became apparent that many activities bearing directly on the scope,
duration and focus, and probably on the practicality of the outcome of the
Chips inquiry were under way in various parts of the Intelligence Community,
the Government and elsewhere. A briefing by [   ] DA/OCE 25X1
of Working Group 5 (Graphics Presentation) of the Joint Command and Control
Standards Committee (JCCSC) is a case at point. For some time several study
groups have been engaged in exploration of standardization specifications
for an intelligence information processing system designed (a) to bring the
NMCC into operational play in any critical development within a short time
after the occurrence, and (b) to enable "the man in the rocking chair" to
guide developments henceforth. The thought underlying the standardization
at the NMCC point of information processing format, processes and equipment
is to encourage compliance with these standards out of necessity to
communicate in real-time regarding critical real-life situations. Such a
comprehensive, and very possibly binding, standardization effort for the
NMCC raises the question of the operating relationship between the Intelligence
Community and the NMCC information processing and presentation systems in
real-life critical situations. There is also the possibility that other
standardization efforts of similar relevance are being planned or undertaken
in more distant parts of the information processing world. The Task Team
agreed that each CODIB member should be requested to assist in identifying
any such activities in his area which should be included in the early phase
of the Photo Chip inquiry.

4. The foregoing, combined with the imminent emergence of operating
Photo Chip systems, lends an air of urgency to the Photo Chip inquiry and
determinations. There was general agreement to the Chairman's proposal to
schedule 2 and 3 day sessions every two weeks for the foreseeable future with
detailed assignments of tasks to individuals and groups between meetings. It
was also agreed that first-hand inspection of key Chip systems in operation,
in mock-up and in real-time R&D scheduling and review is the most expeditious
way to absorb quickly a working appreciation of those aspects most relevant

to the Task Team's areas of inquiry. To this end, visits and inspections were tentatively agreed upon for FTD (Dayton, Ohio), the Navy's Integrated Operational Intelligence System (IOIS), either on an aircraft carrier or at Sanford, Florida, TACAIR, SAC (Offut Field, Nebraska), Rome Air Force Base (New York) and CIA/NPIC (Washington), and perhaps to the R&D operations of carefully selected equipment producers. These visits are considered to be especially important and necessary in light of the complexity of the Photo Chip problem. There was also a brisk discussion of the possible value of having other "Chip related" Task Team Chairmen attend appropriate working sessions of the Photo Chip Team.

5. Later discussions indicated that future developments and operational capabilities of collection systems should be carefully explored and considered, especially in regard to probable quantity, quality and resolution of upcoming photography. These, it was felt, would bear directly on Task Team deliberations on dimensions in any Photo Chip standardization system, and on such aspects as the needed exchangability within a Photo Chip standardization system. The Chairman agreed to look into the kind of access that would be necessary for the Team or selected members to assure that the Team's determinations take into adequate account such future developments.

6. The Chairman introduced the ISCIG secretary who he had invited to participate in the Photo Chip inquiry to add valuable experience and continuity. He added that others would be invited to do likewise from time to time and solicited the members to make suggestions along these lines.

7. To facilitate planning, it was agreed to schedule the next few meetings as follows:

November 17-18-19	0900	NPIC
December 1-2-3	0900	(Possibly FTD)
January (1965) 5-6	0900	

Places for the December and January meetings will be determined after confirmation of arrangements. The Chairman complimented the entire group, particularly those on the two working parties, and noted that copies of the drafts produced would be circulated to all participants through appropriate channels. So that further examination and definition of the requirements can proceed until the next meeting where they will be reviewed and compared. Participants are reminded to forward their working papers through appropriate channels to

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in time to assure their being available at the next meeting.

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Secretary